

10/582702

AP20 Rec'd PCT/PTO 12 JUN 2006

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Dated: June 12, 2006

Signature:

*Susan M. Dillon*  
(Susan M. Dillon)

Docket No.: 59849(47992)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jeffrey Schlom et al.

Application No.: National Phase of US04/41921

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: HUMAN CYTOTOXIC T-LYMPHOCTYE  
EPI TOPE AND ITS AGONIST EPTIOPE  
FROM THE NON-VARIABLE NUMBER  
OF TANDEM REPEAT SEQUENCE OF  
MUC-1

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "Documents Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent

10/582702

Application No.: National Phase of US04/41921 2

Docket No.: 59849(47992)

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applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 59849(47992).

Dated: June 12, 2006

Respectfully submitted,

By 

Peter F. Corless

Registration No.: 33,860

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/582702
				Filing Date	Concurrently Herewith
				First Named Inventor	Jeffrey Schlom
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	59849(47992)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-6,602,660-B1	08-05-2003	Agrawal et al.	
	AB*	US-6,600,012-B1	07-29-2003	Agrawal et al.	
	AC*	US-6,548,068-B1	04-15-2003	Schlom et al.	
	AD*	US-6,534,062-B2	03-18-2003	Raz et al.	
	AE*	US-6,531,451-B1	03-11-2003	Chaux et al.	
	AF*	US-6,514,942-B1	02-04-2003	Ionnides et al.	
	AG*	US-6,407,063-B1	06-18-2002	Luiten et al.	
	AH*	US-6,328,969-B1	12-11-2001	Houghton et al.	
	AI*	US-6,319,496-B1	11-20-2001	Panicali et al.	
	AJ*	US-6,001,349	12-14-1999	Panicali et al.	
	AK*	US-5,827,666	10-27-1998	Finn et al.	
	AL*	US-2003/0021770-A1	01-30-2003	Schlom et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
	BA	WO-2005/046622-A2	05-26-2005	Therion Biologics Corporation	
	BB	WO-2005/046614-A2	05-26-2005	Therion Biologics Corporation	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	S. Gendler et al., J. Biol. Chem., 265(25):15286-15293 (1990).	
	CB	Hareuveni et al., Eur. J. Biochem., 189(3):475-486 (1990).	
	CC	Lan et al., J. Biol. Chem., 265(25):15294-15299 (1990).	
	CD	Brossart et al., Blood, 93(12):4309-4317 (1999).	
	CE	Pietersz et al., Vaccine, 18(19):2059-2071 (2000).	
	CF	Carmon et al., Int. J. Cancer, 84(3):391-397 (2000).	
	CG	Heukamp et al., Int. J. Cancer (13):385-392 (2001).	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 59849(47992)

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IDS (Citation) by Applicant (22 References) (1 page)